

**APPLICATION FOR UNITED STATES PATENT  
DECLARATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: THIN FILM CAPACITANCE ELEMENT COMPOSITION, HIGH PERMITTIVITY INSULATION FILM, THIN FILM CAPACITANCE ELEMENT, THIN FILM MULTILAYER CAPACITOR AND PRODUCTION METHOD OF THIN FILM CAPACITANCE ELEMENT

described and claimed in the specification:

**Check one**

- \*a.  attached hereto.
- b.  filed on January 16, 2004 as Application No. 10/542,956 and amended on \_\_\_\_\_ (if applicable).  
(PCT/JP2004/000265) (U.S. Transmittal date: July 21, 2005)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:

**Japanese Patent Application No., 2003-012088 filed January 21, 2003**

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NUMBER 25944, TELEPHONE (703) 836-6400.**

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	<b>Typewritten Full Name of First or Sole Inventor:</b>	<u>Yukio</u>		<b>SAKASHITA</b>
2	<b>**Inventor's Signature:</b>	<b>Given Name</b>	<b>Middle Initial</b>	<b>Family Name</b>
3	<b>**Date of Signature:</b>	<u>Yukio</u>	<u>10</u>	<u>Sakashita</u>
		<b>Month</b>	<b>Day</b>	<b>Year</b>
			<u>April</u>	<u>2006</u>
	<b>Residence:</b>	<u>Chuo-ku</u>	<u>Tokyo</u>	<b>Japan</b>
		<b>City</b>	<b>State or Province</b>	<b>Country</b>
	<b>Citizenship:</b>	<u>Japan</u>		
	<b>Post Office Address:</b>	<u>c/o TDK Corporation, 1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272, Japan</u>		
	<b>(Insert complete mailing address, including country)</b>			

\*If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

\*\*Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

**IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE**

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yukio SAKASHITA

Application No.: 10/542,956

Filed: April 24, 2006

Docket No.: 124796

For: THIN FILM CAPACITANCE ELEMENT COMPOSITION, HIGH PERMITTIVITY INSULATION FILM, THIN FILM CAPACITANCE ELEMENT, THIN FILM MULTILAYER CAPACITOR AND PRODUCTION METHOD OF THIN FILM CAPACITANCE ELEMENT

**TRANSMITTAL OF POWER OF ATTORNEY AND STATEMENT UNDER 37 CFR § 3.73(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is a Power of Attorney from the Assignee.

In compliance with 37 CFR §3.73(b), the undersigned hereby states that

TDK CORPORATION is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. A copy of the assignment is attached hereto.

The undersigned is authorized to act on behalf of the assignee.

In accordance with 37 CFR §1.36(a), submission of this Power of Attorney revokes any powers of attorney previously given.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.**

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Linda M. Saltiel  
Registration No. 51,122

JAO:LMS/yxm

Date: April 24, 2006

**EXHIBIT B**

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

Group Art Unit:

Application No.: 10/542,956

Examiner:

(U.S. Transmittal date: July 21, 2005)

Filed: January 16, 2004  
(PCT/JP2004/000265)

Docket No.:

For:

**SPECIFIC POWER OF ATTORNEY BY ASSIGNEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

\_\_\_\_\_, Assignee of the entire right, title and interest in the above patent application by virtue of an Assignment [copy attached] [recorded at Reel \_\_\_\_\_, Frame \_\_\_\_\_ of the Patent Office microfilm records], hereby revokes all prior powers of attorney and appoints the patent practitioners associated with Oliff & Berridge, PLC Customer No. 25944 as attorneys of record to prosecute this application and all continuations and divisions thereof, and to transact all business in the Patent and Trademark Office.

The undersigned has reviewed the chain of title and confirms that title is in the assignee. The undersigned is authorized to act on behalf of the assignee.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.**

July 6, 2005

Date

  
Signature

Typed Name: MONJIRO MOMOI

Title: INTELLECTUAL PROPERTY RELATED  
REPRESENTATIVE

# ASSIGNMENT

(1-8)      Insert Name(s) of Inventor(s)	(1) <u>Yukio SAKASHITA</u>	(5) _____
	(2) _____	(6) _____
	(3) _____	(7) _____
	(4) _____	(8) _____

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to

(9)      Insert Name of Assignee	(9) <u>TDK Corporation</u>
(10)      Insert Address of Assignee	(10) <u>1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272, Japan</u>

(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

(11)      Insert Identification such as Title, Case Number, or Foreign Application Number	(11) <u>THIN FILM CAPACITANCE ELEMENT COMPOSITION, HIGH PERMITTIVITY INSULATION FILM, THIN FILM CAPACITANCE ELEMENT, THIN FILM MULTILAYER CAPACITOR AND PRODUCTION METHOD OF THIN FILM CAPACITANCE ELEMENT</u>
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(Attorney Docket No. 124796)

for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or

(12)      Insert Date of Signing of Application	(12) on <u>April 10, 2006</u>
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(13)      Alternative Identification for filed applications	(13) U.S. application Serial Number <u>10/542,956</u> (U.S. Transmittal date: July 21, 2005) filed <u>January 21, 2003 (PCT/JP2004/000265)</u>
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1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>April, 10, 2006</u>	Inventor Signature <u>Yukio Sakashita</u> (SEAL)
Date _____	Inventor Signature _____ (SEAL)
Date _____	Inventor Signature _____ (SEAL)
Date _____	Inventor Signature _____ (SEAL)
Date _____	Inventor Signature _____ (SEAL)
Date _____	Inventor Signature _____ (SEAL)
Date _____	Inventor Signature _____ (SEAL)
Date _____	Inventor Signature _____ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date <u>April, 13, 2006</u>	Witness <u>Bungo Sakurai</u>
Date <u>April, 13, 2006</u>	Witness <u>Jane Smith</u>